



PALMDALE HSR STATION AREA PLAN

August 5, 2019

COMMUNITY WORKSHOP

AGENDA

1. Welcome
2. Meeting Purpose
3. Project Update
 - Project Purpose / Team
 - Activities Completed
 - Project Schedule
4. Palmdale Transit Area Specific Plan
 - Overview
 - Chapter 4 / Chapter 5
4. Station Area Vision
5. Open House Activities



MEETING PURPOSE



1

Project Update

Experts will be able to provide information. We have about five months left on the project.

2

Receive Feedback

Input from you is critical for progress on the project. We cannot finish this project without you.

3

Open House Meeting

We will provide a brief overview with one-on-one interaction between you and the technical experts.



PROJECT PURPOSE

1

Embrace Transportation

Enhance multi-modal transportation options to increase use of alternative transportation modes.

2

Enhance Local Economy

Generate short and long-term economic development opportunities for local business owners.

3

Foster New Development

Attract development activities for residential and commercial product types currently not represented.

4

Promote Smart Growth

Create a healthy, prosperous, and resilient transit-oriented community with a diversified transportation system.

PROJECT TEAM



CALIFORNIA
High Speed Rail Authority

PARSONS

Team Members

- Arellano Associates
- Raimi + Associates
- HR&A



ACTIVITIES COMPLETED

1

Project Vision

Developed a Vision Document and Guide for the Development of Downtown Palmdale.

2

Multi-Modal Connectivity

Established a path forward for the implementation of a new transportation network for the City.

3

Funding Strategy

Laid out an implementation plan to capture revenue from increased property value for re-investment into infrastructure.

4

Public Outreach

Engaged public and stakeholders through series of visioning workshops, student/youth input and technical working group meetings.

Project Vision



MULTI-MODAL CONNECTIVITY



1

Improve overall circulation, access and connectivity.

2

Provide pedestrians safe and comfortable walking space.

3

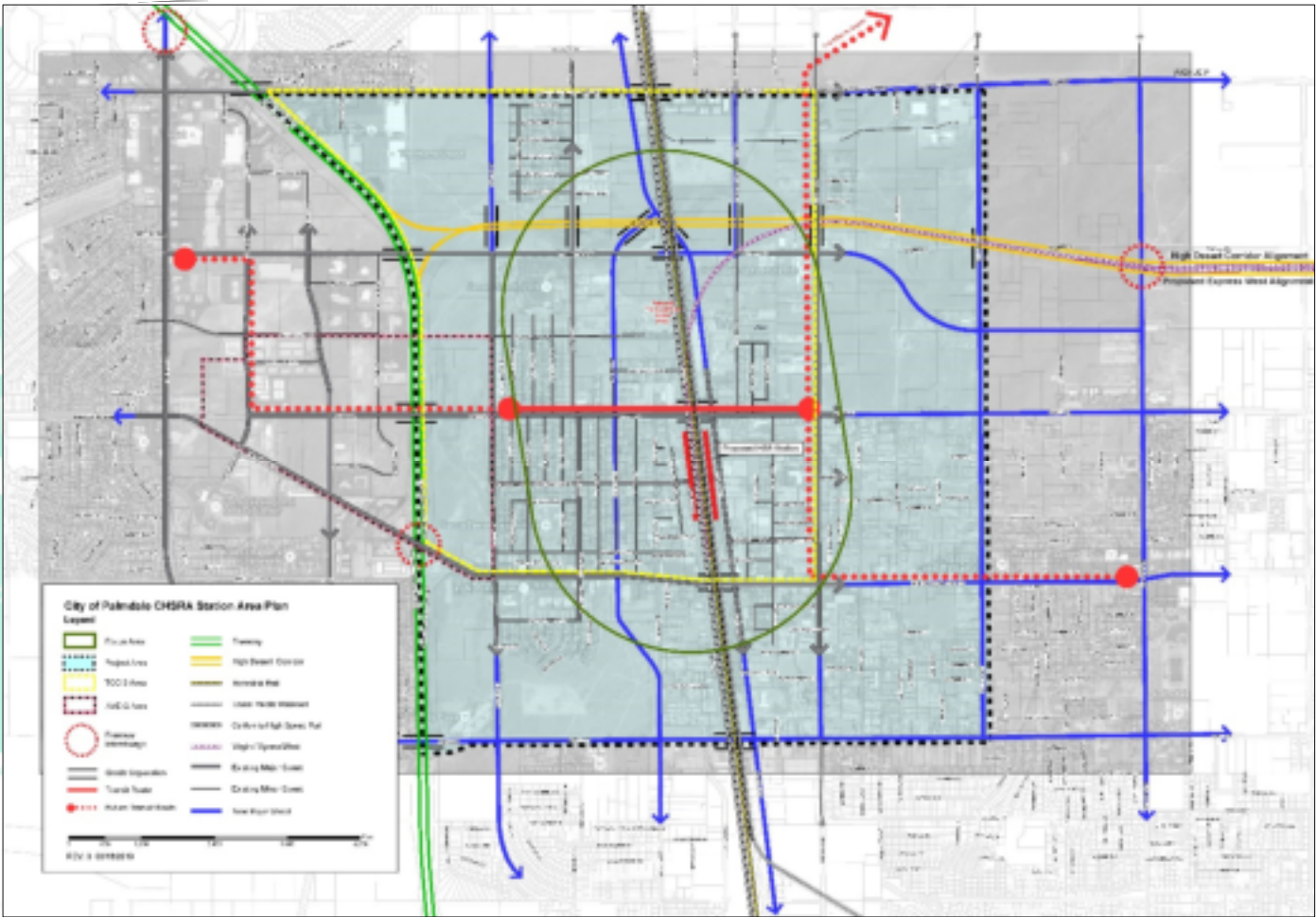
Create integrated outdoor spaces.

Multi-Modal Connectivity

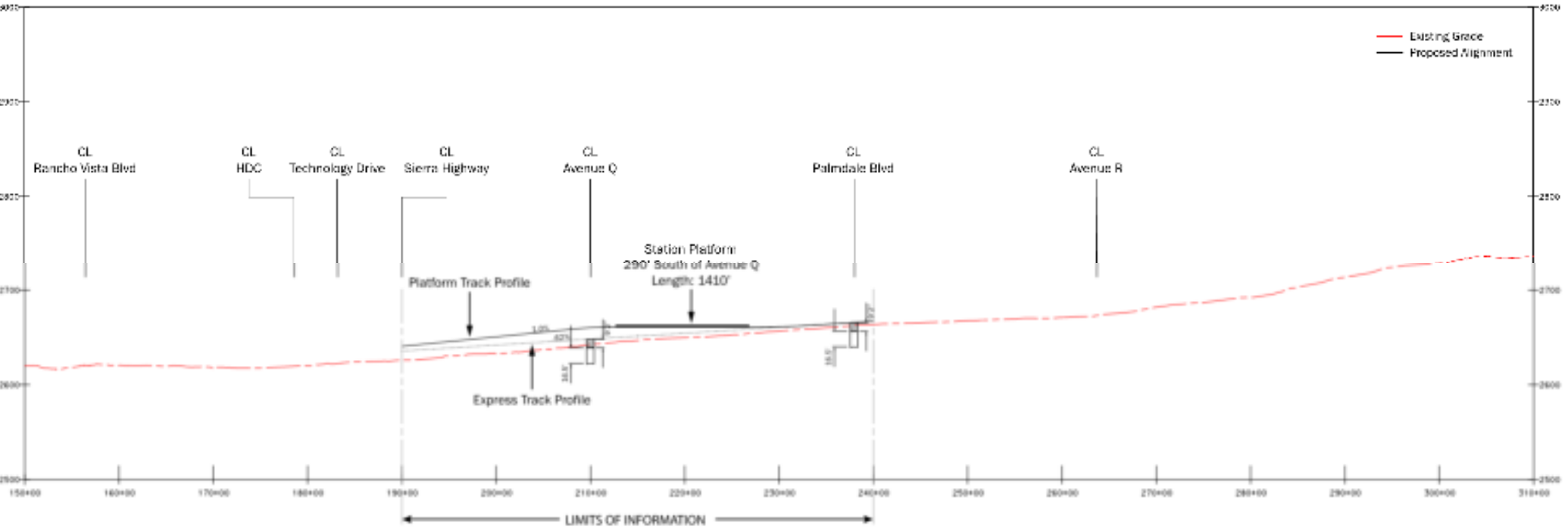


MULTIMODAL
CIRCULATION
CONNECTIVITY
ANALYSIS

Prepared for City of Palmdale



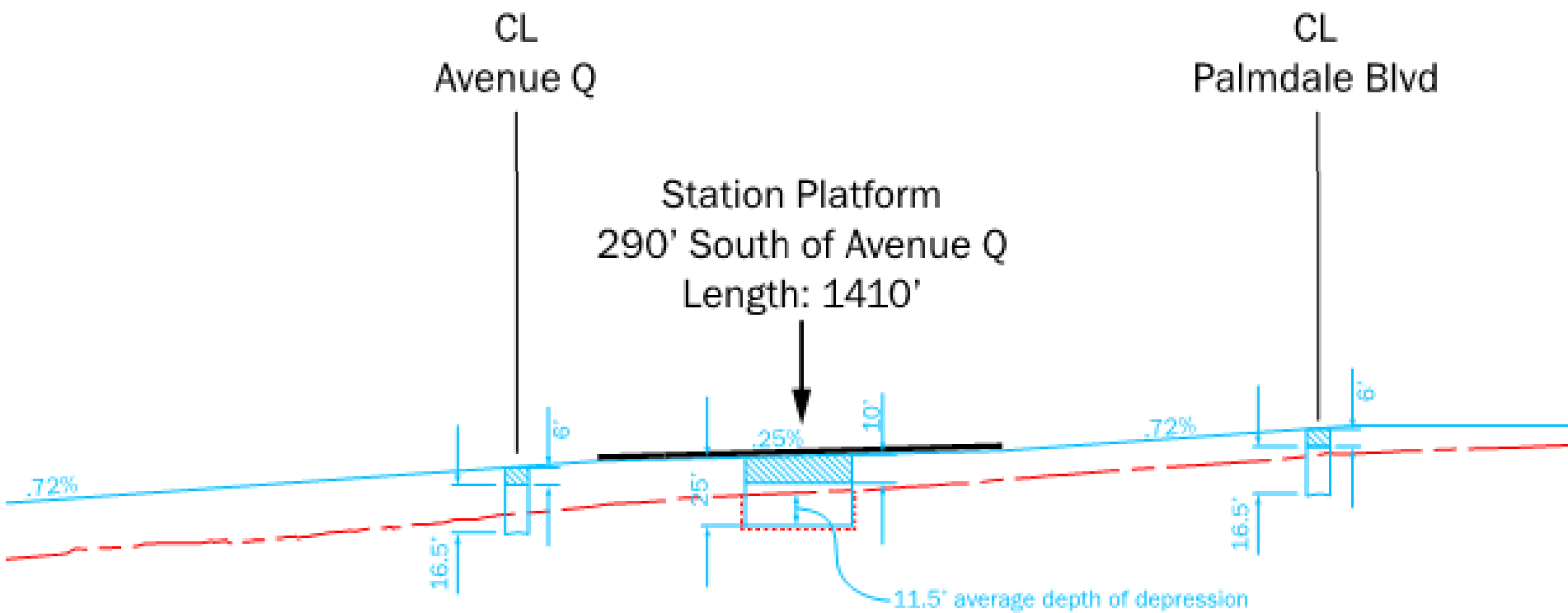
Vertical HSR alignment



Current CHSRA Alignment

HSR on embankment with Palmdale Blvd. and Avenue Q crossing under HSR alignment

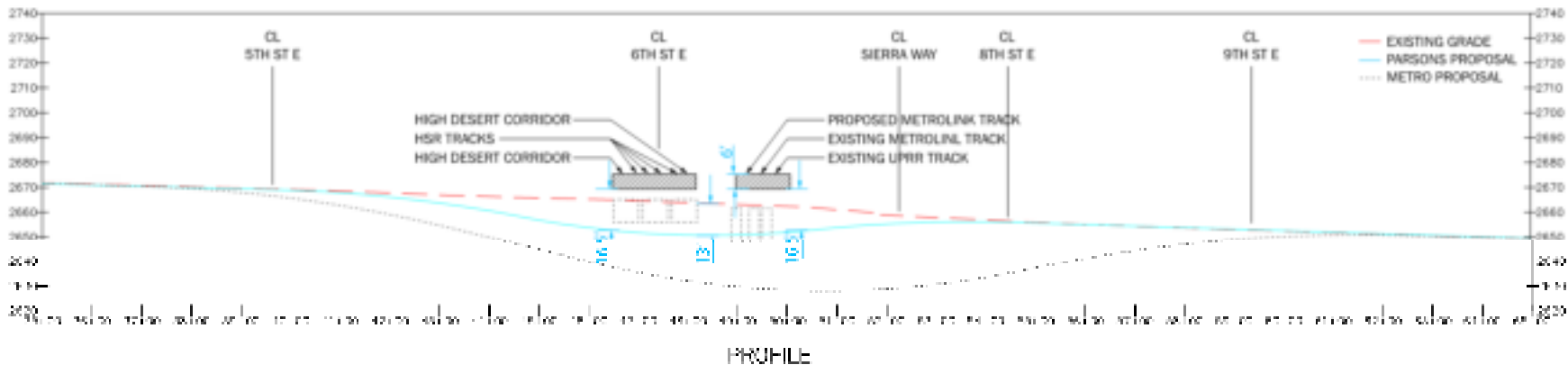
Alignment



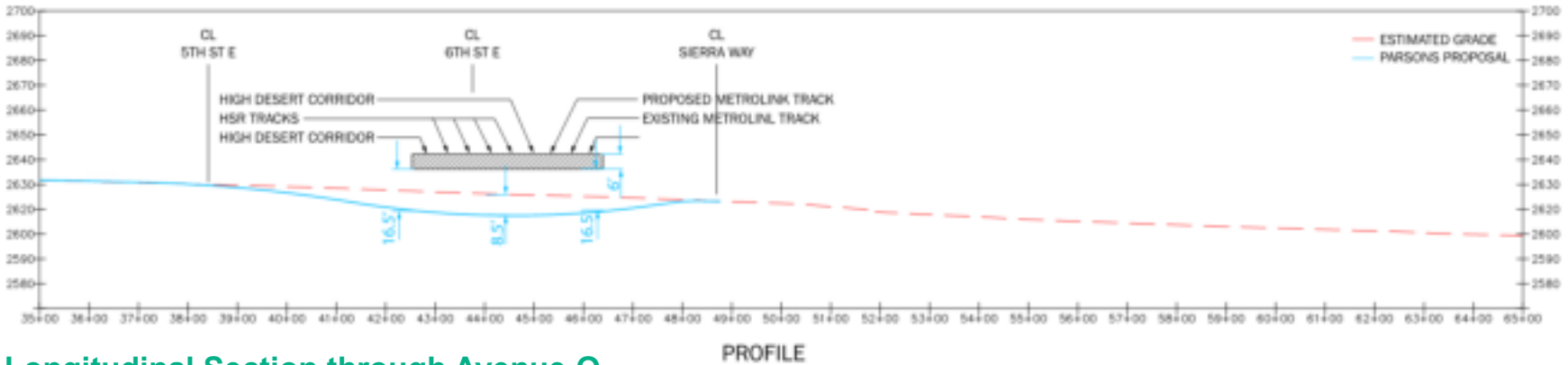
CHSRA Alignment

HSR on embankment with Palmdale Blvd. and Avenue Q crossing under HSR alignment

Street Alignment



Longitudinal Section through Palmdale Blvd.



Longitudinal Section through Avenue Q

Vertical California High-Speed Rail Alignment



Optimize Passenger Experience

Access to the HSR service should be safe, convenient and intuitive to be successful

Instead of going up and over the tracks (Option A) allow for seamless and intuitive movement directly up to platforms (Option B)

Financial Analysis



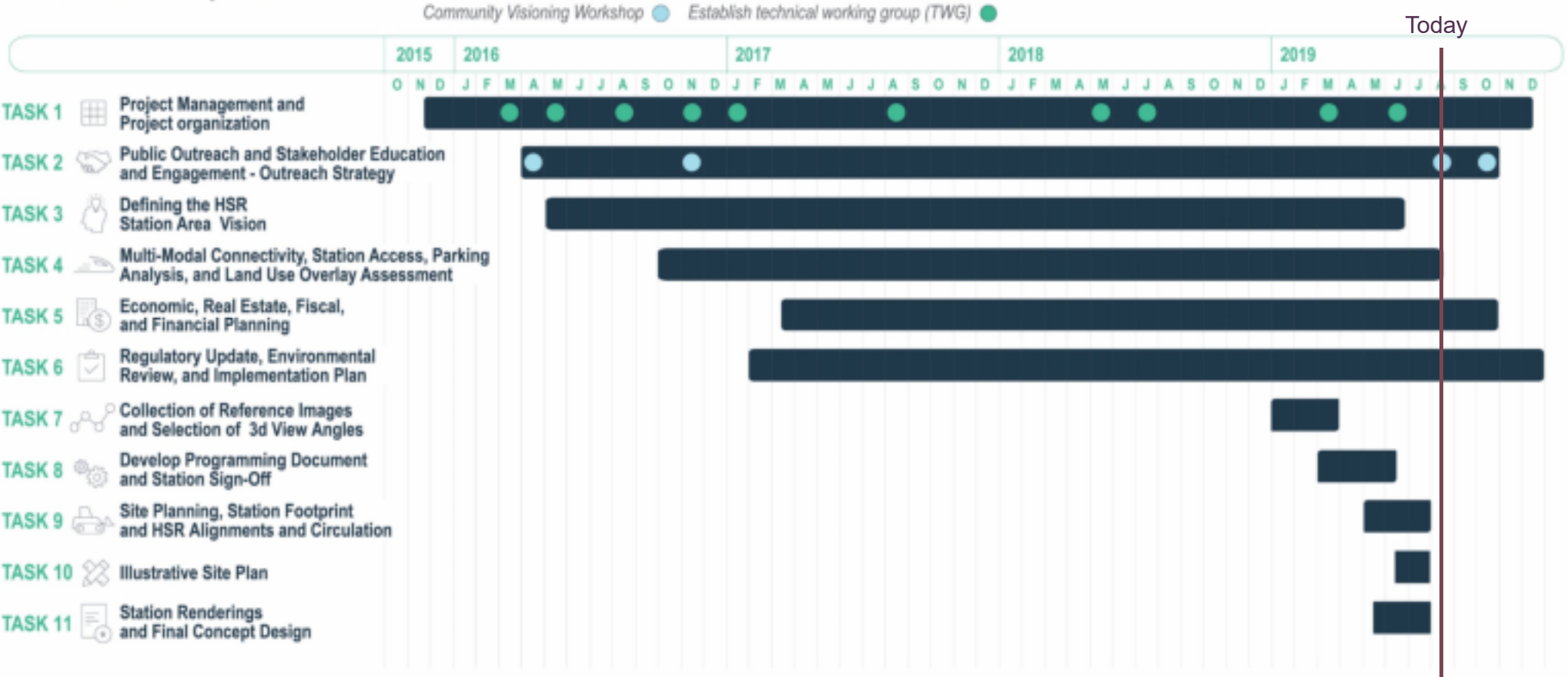
SCHEDULE



Schedule



Palmdale HSR SAP Project Schedule



PALMDALE TRANSIT AREA SPECIFIC PLAN



1

Development Vision

Guides development of a transit district surrounding a HSR Station in the heart of a new Downtown Palmdale.

2

Aesthetic Guidance

Creates building forms and architectural style with a focus on a pedestrian friendly environment.

3

Regulatory Framework

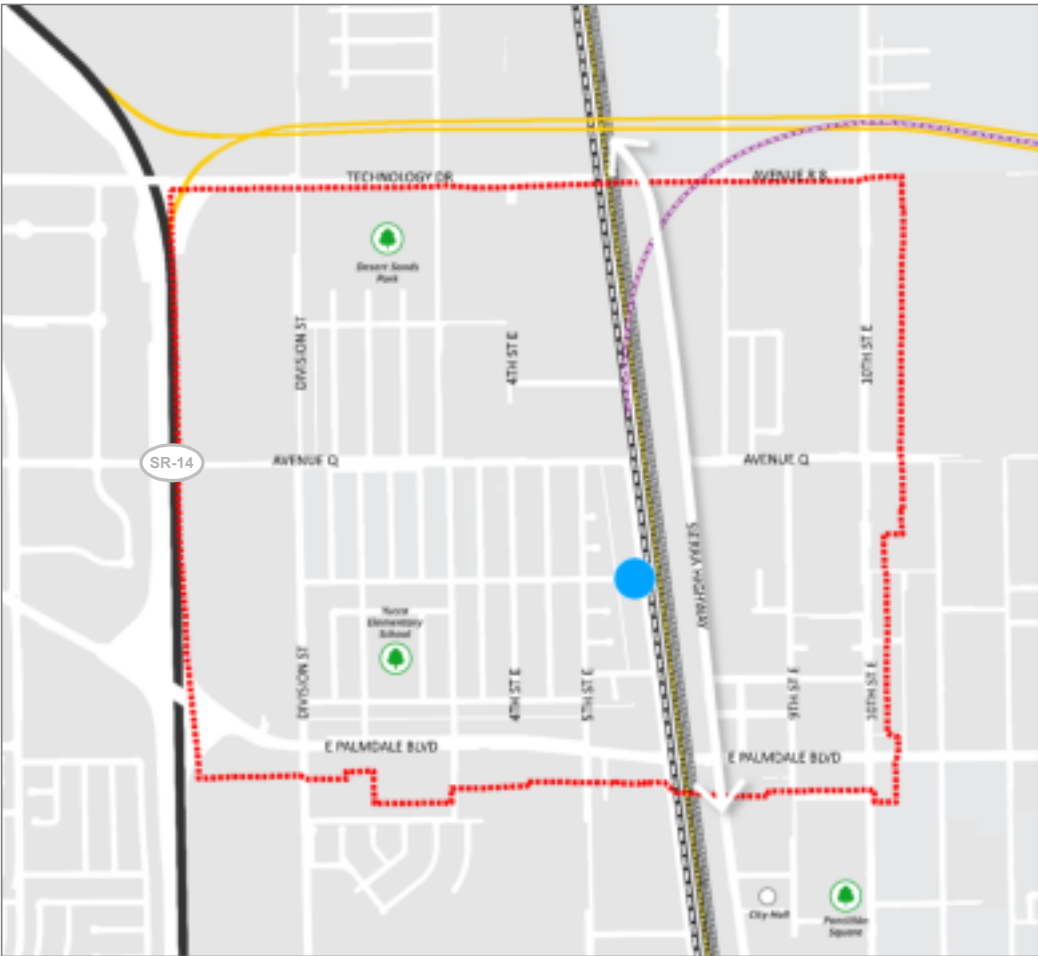
Provides the City with tools to evaluate and approve desired, quality developments in a consistent manner.

PTASP – Chapters



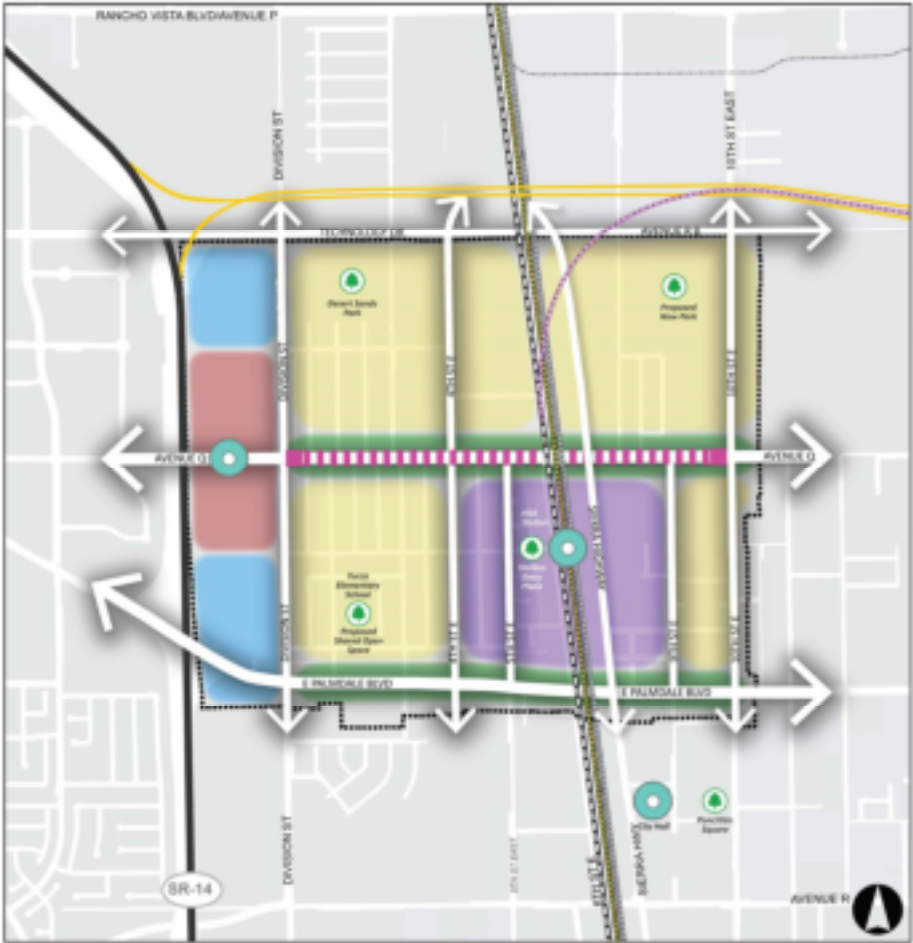
- ① Introduction
- ② Existing Setting
- ③ Vision, Goals and Policies
- ④ Urban Design Framework
- ⑤ Specific Plan Zoning and Development Regulations
- ⑥ Circulation Plan
- ⑦ Public Service Infrastructure Plan
- ⑧ Implementation Plan
- ⑨ Appendix

PTASP – Specific Plan Area



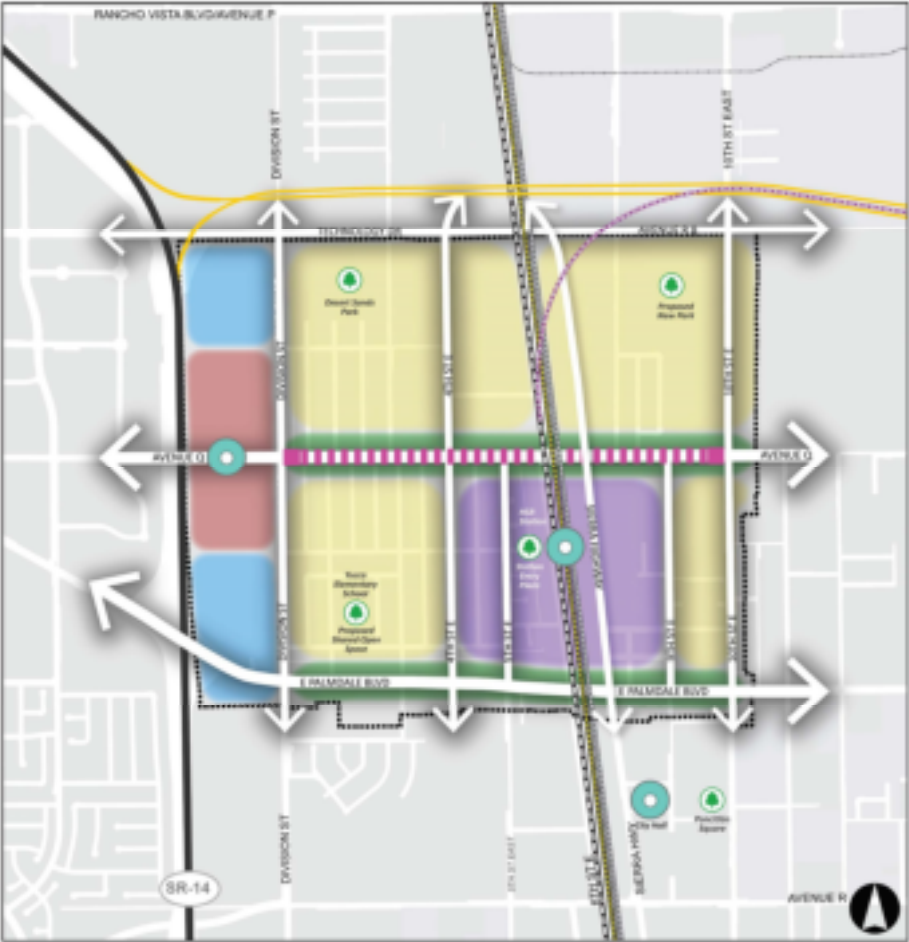
- Proposed HSR Station
- Transit Area Specific Plan Boundary
- High Desert Corridor Alignment (Potential)
- Virgin Trains USA Alignment (Potential)
- California High Speed Rail
- Metrolink Rail
- Union Pacific Rail

PTASP – Urban Design Framework



- Transit Area Specific Plan Boundary
- High Desert Corridor Alignment (Potential)
- Virgin Trains USA Alignment (Potential)
- California High Speed Rail
- Metrolink Rail
- Union Pacific Rail
- High Speed Rail Station Area Core District
- Regional Commercial District
- Business Mix District
- Neighborhoods
- Major Corridors (Neighborhood Edges)
- Open Space/Parks - Existing and Proposed
- Landmarks/Destination Areas
- Major Streets
- Avenue Q
- SR-14 Freeway

PTASP – Urban Design Framework



1

Districts

- High Speed Rail (HSR) Station Area Core District
- Regional Commercial District
- Business Mix District

2

Neighborhoods

- Basic Building Block of Great Cities
- Contains variety of Residential Types
- Edges will be formed by corridors

3

Corridors

- Avenue Q
- Palmdale Boulevard
- 4th Street East
- 5th Street East
- Sierra Highway
- 10th Street East
- Division Street

PTASP – Urban Design Framework – Districts



1 High Speed Rail (HSR) Station Area Core District

Intent and Character:

- Provide jobs and amenities immediately surrounding the future HSR Multimodal Station
- Highest intensity permitted to leverage station proximity

Desired Land Uses:

- Active pedestrian uses on the ground floor
- Office and residential permitted on upper floors



PTASP – Urban Design Framework – Districts



2 Regional Commercial District

Intent and Character:

- Provide a mixed-use business/commercial district
- Leverage SR-14 and future High Desert Corridor (HDC) access and visibility
- Well-connected to Avenue Q

Desired Land Uses:

- Commercial uses – retail, restaurants, services
- Office allowed on upper floors





PTASP – Urban Design Framework – Districts

3 Business Mix District

Intent and Character:

- Provide easily accessible locations for office and light industrial uses
- Leverage SR-14 and future HDC access and visibility

Desired Land Uses:

- Office, research and development
- Light assembly uses
- Supportive commercial (Food & Beverage, etc.)



PTASP – Urban Design Framework – Neighborhoods



4 Neighborhoods

- Basic Building Block of Great Cities
- Contains variety of residential types – single family homes, Accessory Dwelling Units (ADUs), townhomes, courtyard and podium apartments, cottage clusters, etc.
- Maintains existing single-family neighborhood – Yucca Neighborhood
- Edges will be formed by corridors



PTASP – Urban Design Framework – Corridors



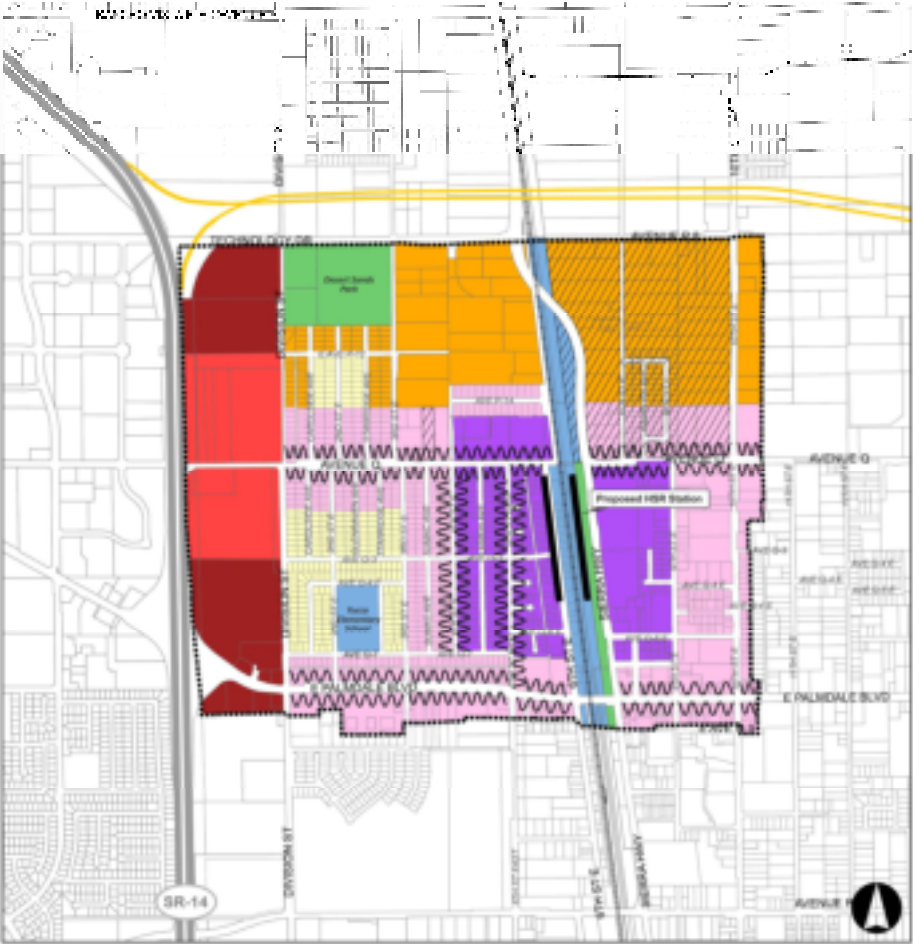
5

Corridors

- **Avenue Q** will become a Complete Street
- **Palmdale Boulevard** will become a multi-way boulevard
- **4th Street East** will become a north-south connector
- **5th Street** will provide multi-modal access to the HSR Station
- **Sierra Highway** will provide north-south connection to High Desert Corridor (HDC)
- **Division Street** will connect north-south and serve as a divider between the neighborhoods and BM & RC districts



PTASP – Specific Plan Zoning Districts



- Transit Area Specific Plan Boundary
- High Desert Corridor Alignment (Potential)
- SR-14 Freeway
- Union Pacific & Metrolink Rail Right-of-Way
- County of Los Angeles (Pre-Zone)
- Urban Core
- Urban Center
- General Urban
- Traditional Neighborhood
- Regional Commercial
- Business Mix
- Public Facilities
- Open Space - Recreation
- Required Active Frontage



PTASP – Street Network Improvements – Street Trees

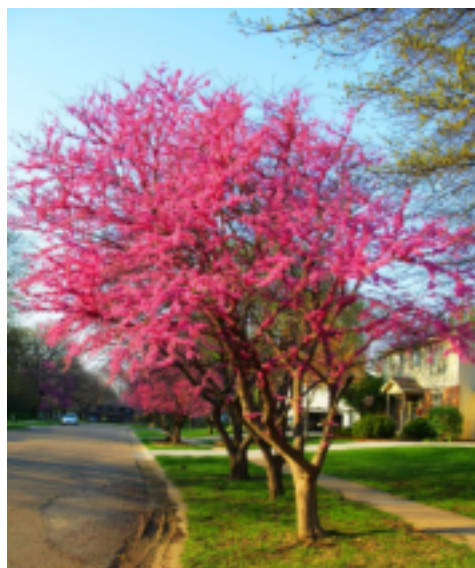


Street Trees

Existing Condition – inconsistent pattern

Specific Plan goals:

- Reinforce existing stands/retain mature trees
- Create unified street tree frontage
- Provide seasonal color
- Provide shade
- Low water use



PTASP – Street Network Improvements – Street Furnishings

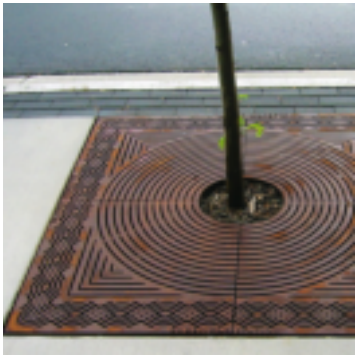


Street Furniture and Street Lighting

Along major retail and mixed-use corridors (Avenue Q, Palmdale Boulevard, 5th Street East, 4th Street East)

Selected Palette

Bench, trash receptacle, bike rack, tree grate



PTASP – Street Network Improvements – Signage



Signage and Wayfinding

Gateways, banners, directories, directional signs and street signs

Examples



PTASP – Street Network Improvements – Public Art



Public Art

Interactive art, murals, temporary and permanent installations

Examples



PTASP - VISION



1

Minimize visual impacts and facilitate east-west connectivities.

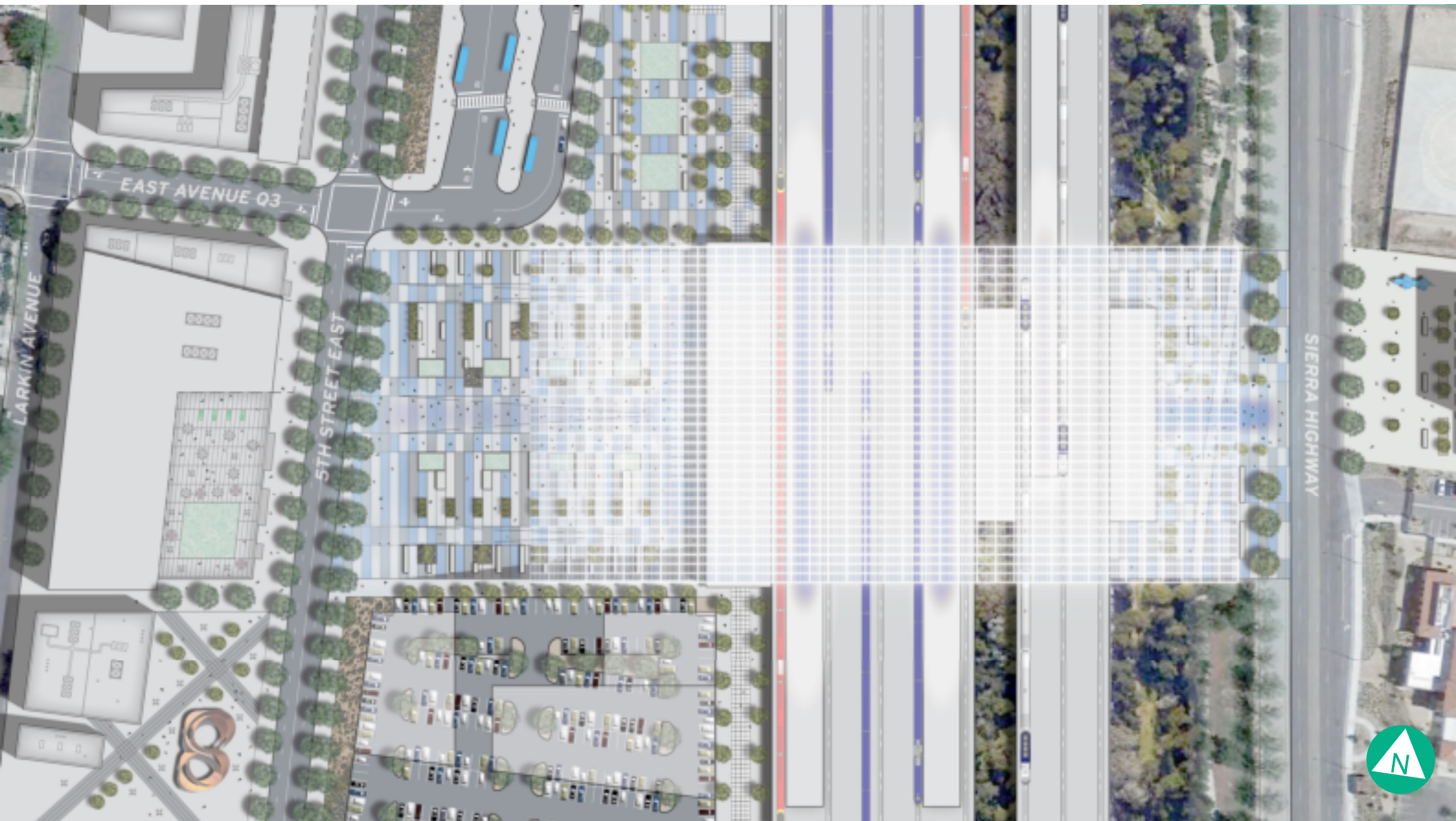
2

Create open spaces, encourage community activities and integrate public art.

3

Improved passenger experience, intuitive wayfinding and retail opportunities.









OPEN HOUSE

August 5, 2019

Community Workshop